



Heavy Snow Friday and Friday Night

December 9, 2021
6:49 PM

Highest Amounts From Southern Minnesota to Western Wisconsin

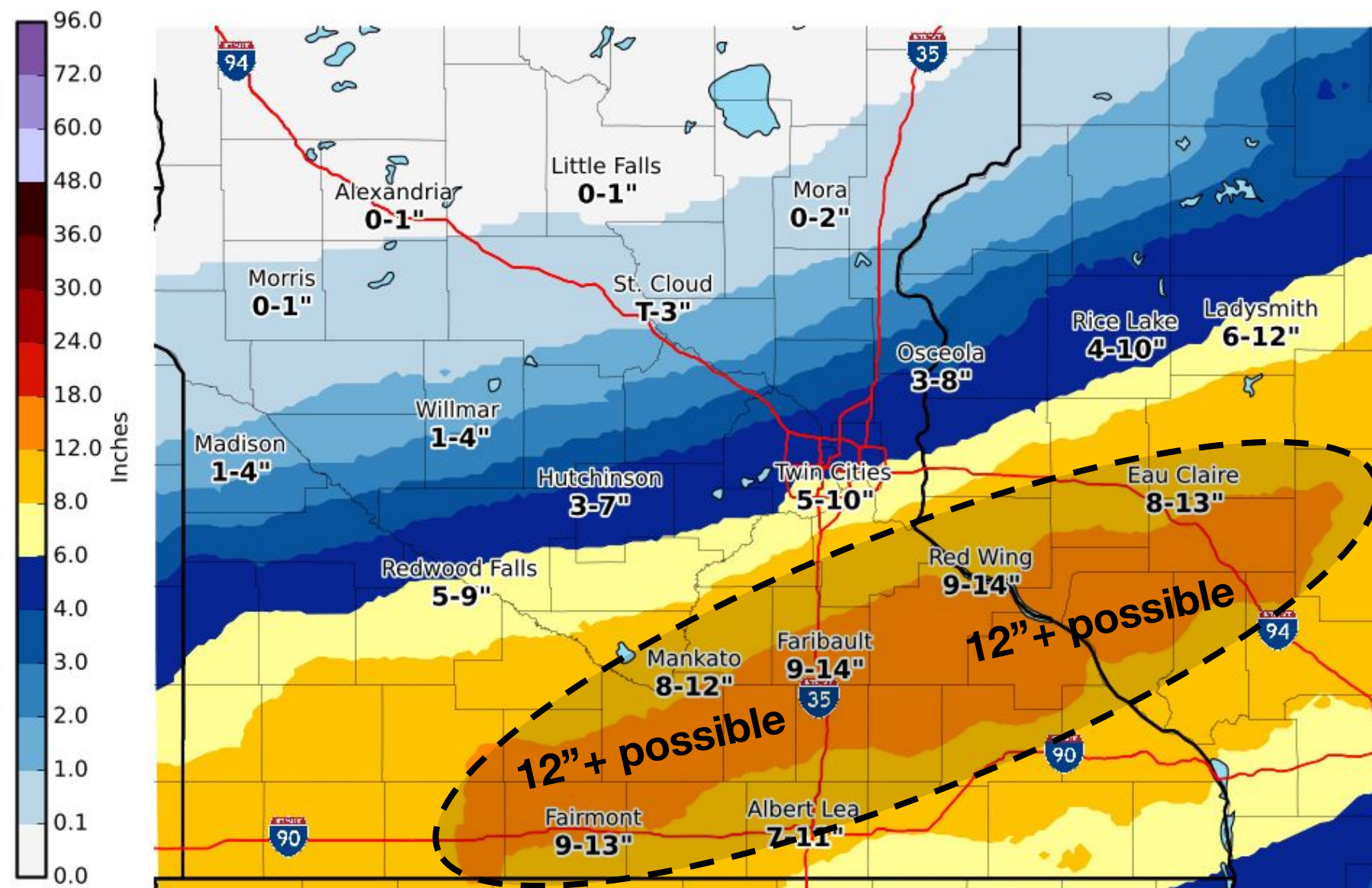
Key Messages

- Heavy snow will bring travel impacts across the region Friday and Friday night.
- The highest snowfall amounts are expected across southern Minnesota into western Wisconsin.
- Amounts around 12" are expected within the heaviest band of snow. Localized amounts greater than 12" are possible within the highlighted area.

NEW

Important Updates

- Slight northward shift in the heaviest snowfall amounts. Increased chances for amounts in excess of 8" across the southern Twin Cities metro
- General increase of amounts within the heaviest band of snow.



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Warnings and Advisories

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Snow covered roads and reduced visibility

What/Where/When

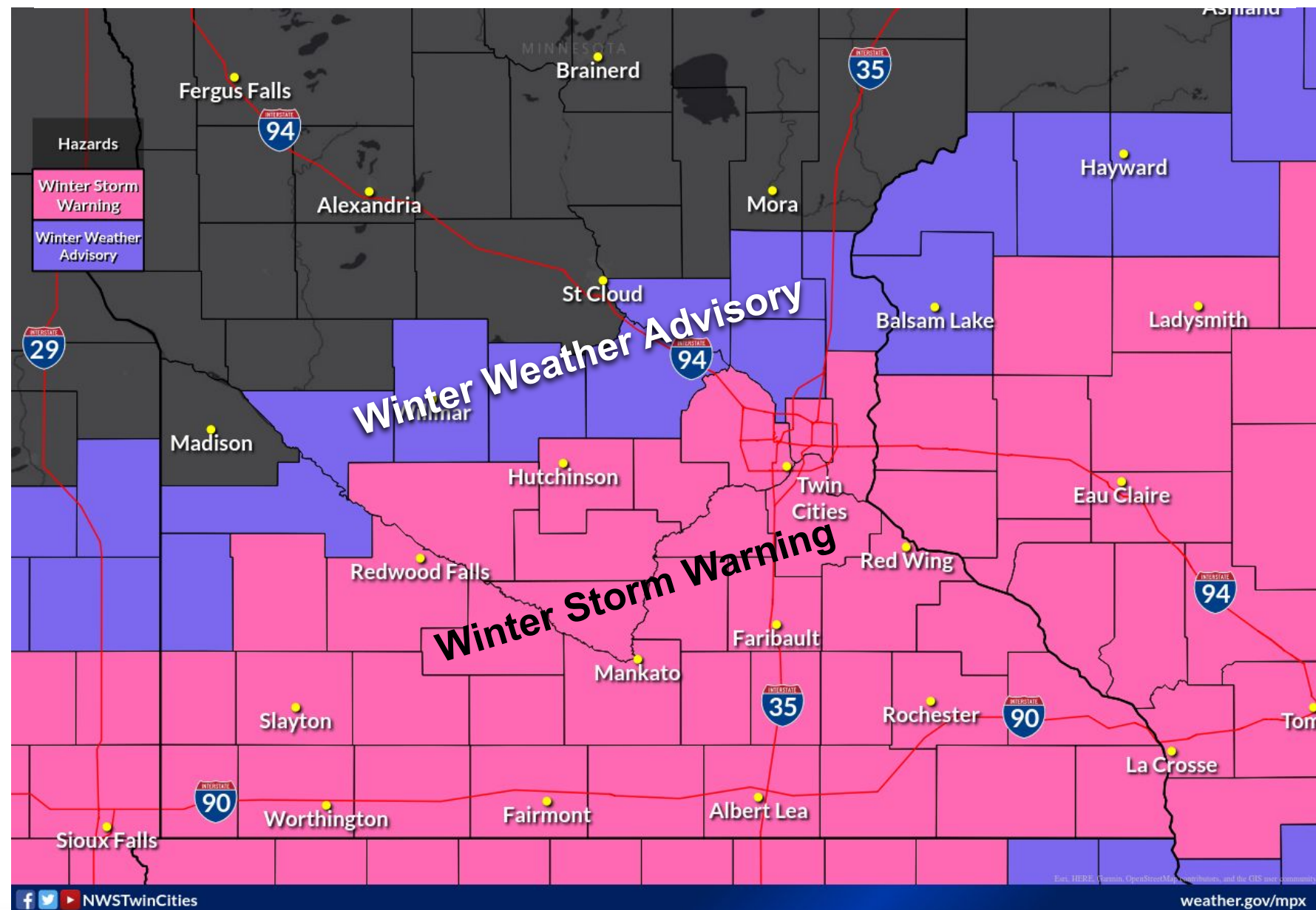
- Winter Storm Warnings (pink) are in effect where confidence is high that heavy snow will cause significant travel impacts.
- Winter Weather Advisories (purple) have been issued north of the warned area. Less snow is expected, but travel impacts still likely.



Impacts

- Snow covered roads and reduced visibility due to heavy snow.
- Snowfall rates could reach 2" per hour Friday evening

Winter Storm Warnings (pink) and Advisories (purple)



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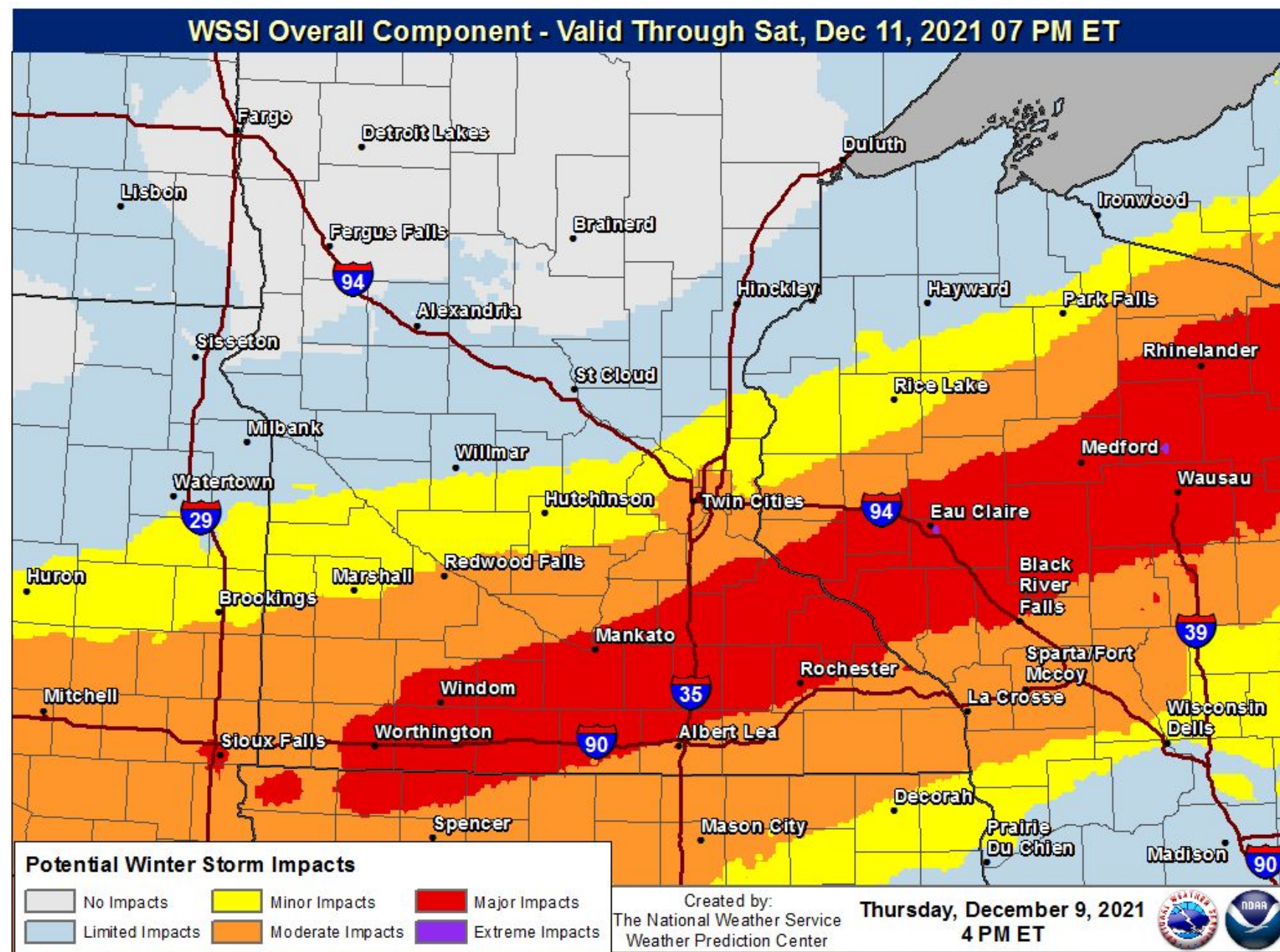
Winter Storm Severity Index

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Snow covered roads and reduced visibility

Winter Weather Impacts

- Snowfall amounts around 12" & snowfall rates up to 2" per hour will cause major winter weather impacts from south-central Minnesota into west-central Wisconsin.
- Moderate impacts are expected north and south of the heaviest band of snow where amounts in excess of 6" are expected.
- The greatest impacts will occur from late afternoon through the evening hours.
- Impacts from falling snow will end by Saturday morning, but travel impacts from snow covered roads could linger into Saturday



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Snowfall Onset Time

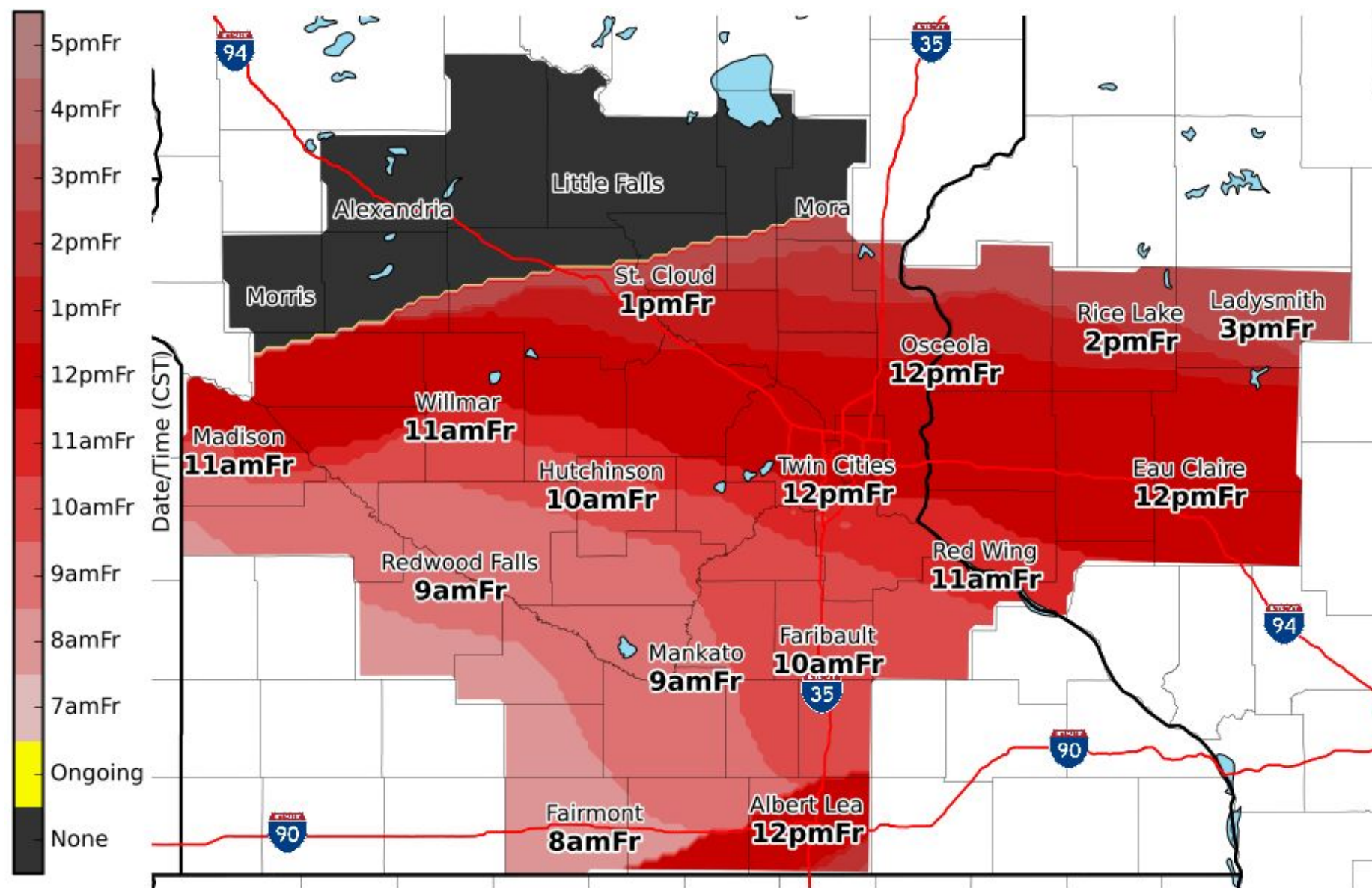
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Timing

- Snow will begin along the I-90 corridor Friday morning and will spread into the Minnesota River Valley by mid-morning.
- Snow will move into the Twin Cities metro and west central Wisconsin by midday.

Intensity

- Snow will initially be light during the morning, but rates will increase through the afternoon.
- Snowfall rates of 1" per hour are expected to begin by mid to late afternoon across southern Minnesota & west central Wisconsin.
- Snowfall rates around 2" per hour are possible under the heaviest band.





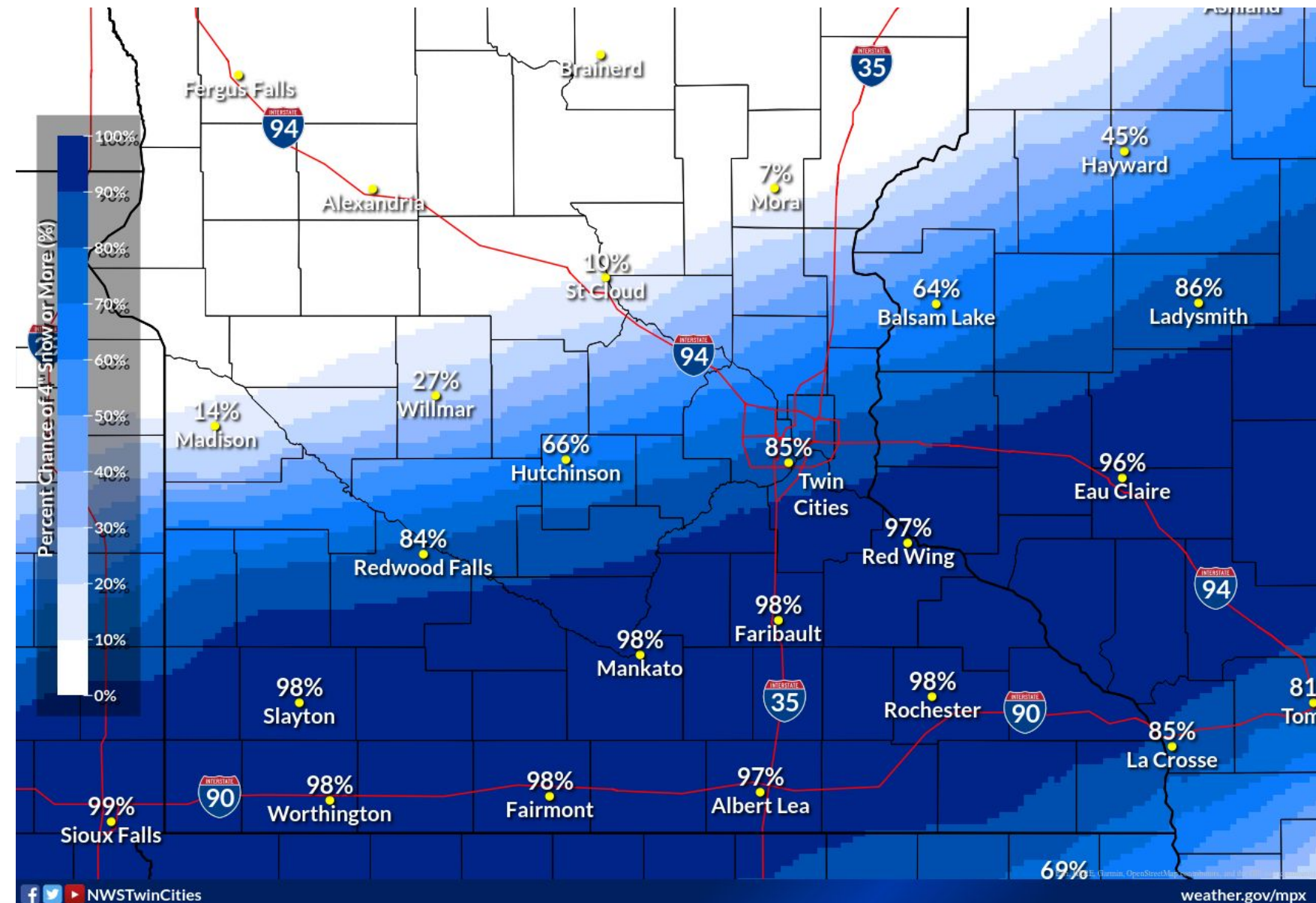
Snowfall Probabilities

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Key Points

- Snowfall amounts in excess of 4" are expected along the I-90 corridor northward to the Twin Cities metro area, and into west central Wisconsin.
- Confidence highest in dark blue shaded region.

Probability of 4+'' of Snow





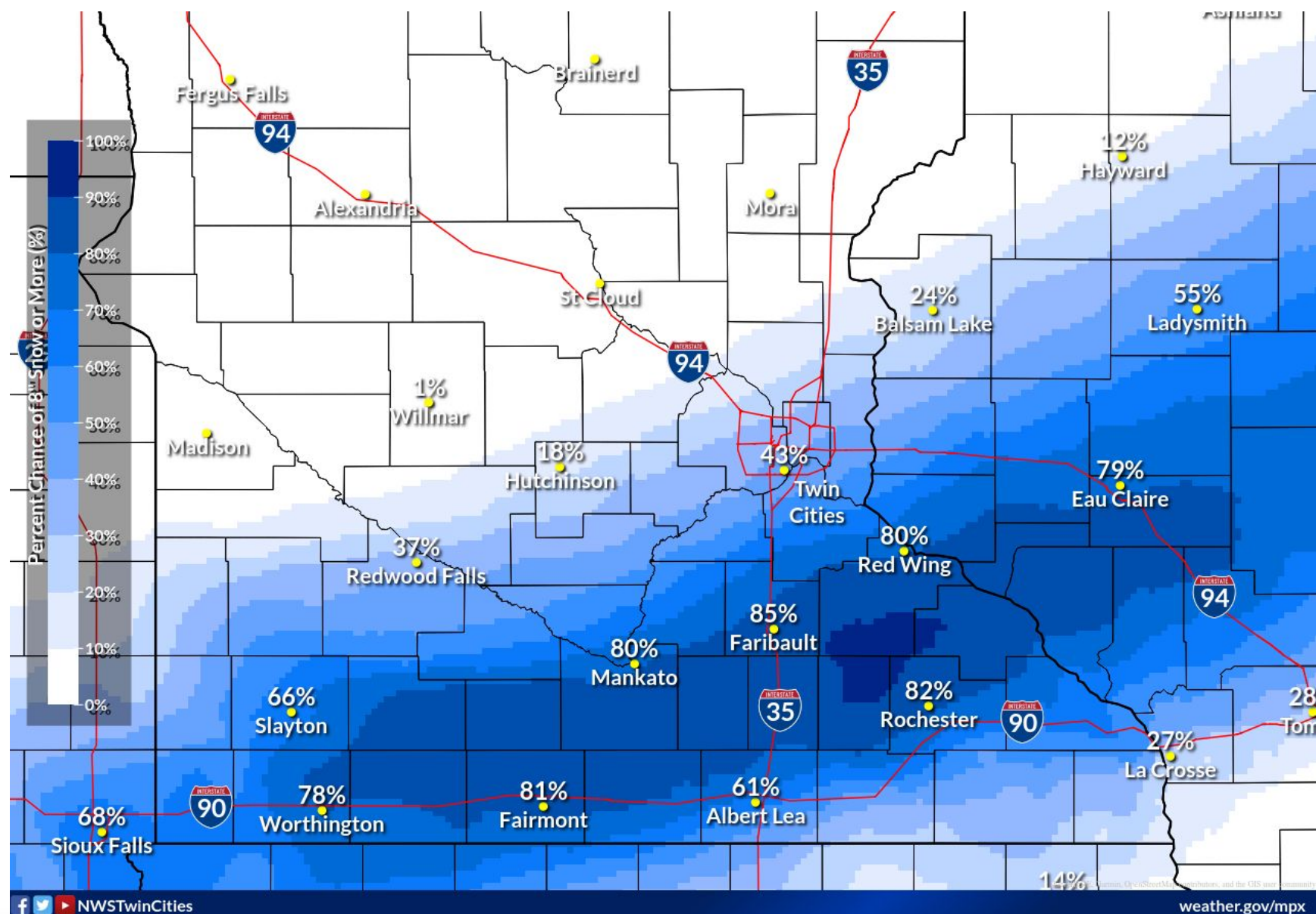
Snowfall Probabilities

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Key Points

- Snowfall amounts in excess of 8" are likely from south-central Minnesota into west-central Wisconsin.
- Probabilities for 8" of snow have increased further northwards along the I-35 corridor into the southern Twin Cities metro.
- Confidence highest in dark blue shaded region.

Probability of 8+" of Snow





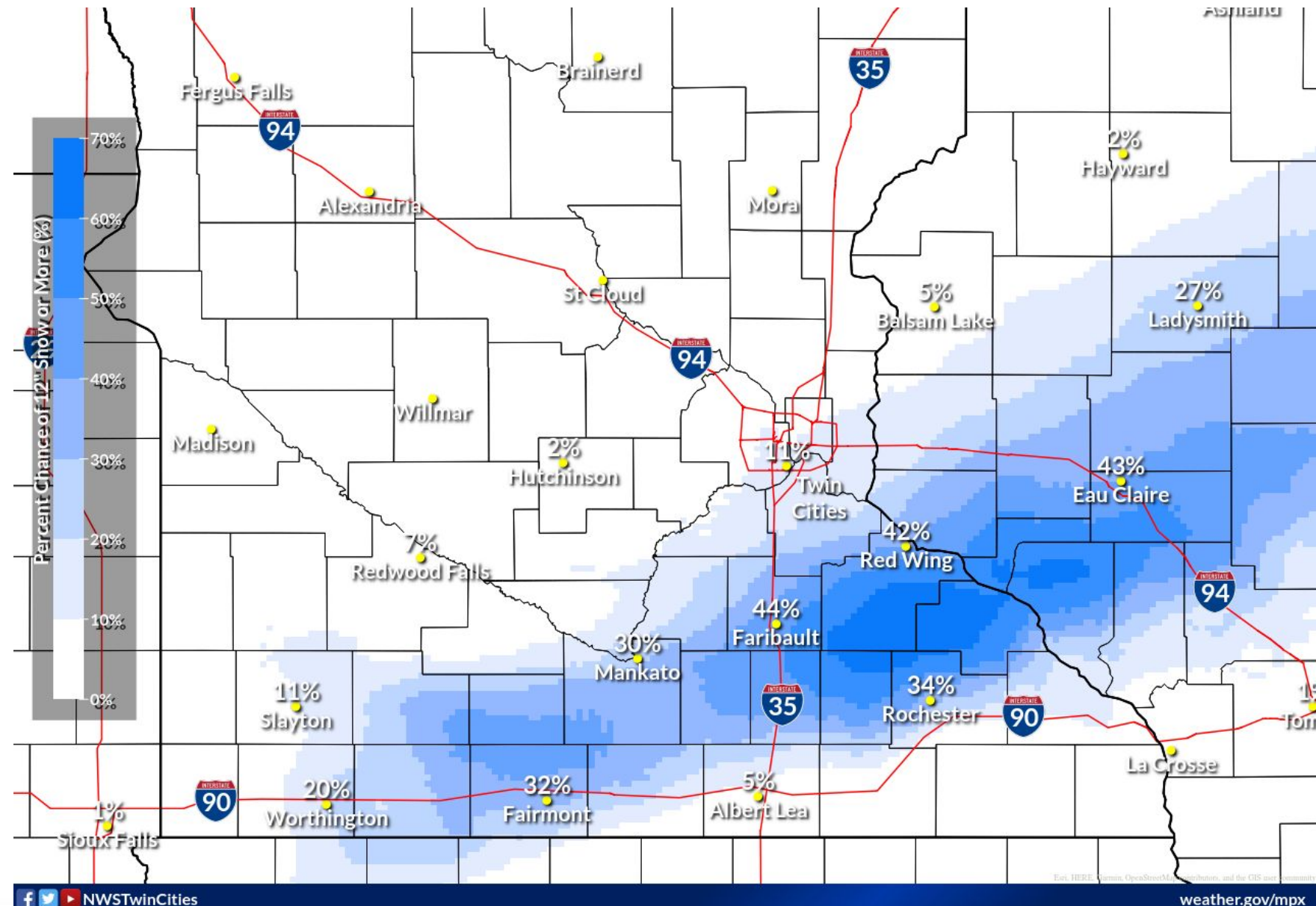
Snowfall Probabilities

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Key Points

- Amounts within the heaviest band of snow have trended upwards.
- Probabilities for 12" of snow are near 50% within the heaviest band.
- Localized amounts of 12-18" of snow can not be ruled out.
- Confidence highest in dark blue shaded region.

Probability of 12+" of Snow



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Forecast Timing and Amounts

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Cities Across the Region

	Fri 6 AM-9 AM	Fri 9 AM-12 PM	Fri 12 PM-3 PM	Fri 3 PM-6 PM	Fri 6 PM-9 PM	Fri 9 PM-12 AM	Sat 12 AM-3 AM	Snow Totals
Mankato	Snow Begins		Heavy at times			Snow Ends		8-12"
Albert Lea	Snow Begins	Heavy at times					Snow Ends	8-12"
Red Wing		Snow Begins	Heavy at times				Snow Ends	8-12"
Menomonie		Snow Begins		Heavy at times			Snow Ends	8-12"
Eau Claire		Snow Begins		Heavy at times			Snow Ends	8-12"

Key: Light Snow Moderate Snow Heavy Snow



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Twin Cities Metro Forecast

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Snow Begins Late Morning, Intensifies Mid-Day, Ends Saturday Night

	Friday 10 AM-12 PM	Friday 12 PM-2 PM	Friday 2 PM-4 PM	Friday 4 PM-6 PM	Friday 6 PM-8 PM	Friday 8 PM-10 PM	Friday 10 - 12 AM	Saturday 12 - 2 AM	Saturday 2 - 4 AM	Snow Totals
Downtown (MSP / St. P)	Snow Begins							Snow Ends		4-7"
North Metro (north of 694)	Snow Begins							Snow Ends		2-5"
East Metro (east of 494)	Snow Begins			Heavy at times					Snow Ends	5-9"
South Metro (south of 494)	Snow Begins		Heavy at times						Snow Ends	6-10"
West Metro (west of 494)	Snow Begins							Snow Ends		4-6"

Key: Light Snow Moderate Snow Heavy Snow



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Safety and Preparedness

- Snow will lead to slick roads and reduced visibility.
 - ◆ Travel impacts could begin as early as Friday morning along I-90
 - ◆ Impacts spread into Mankato/Redwood Falls by late morning.
 - ◆ Travel impacts spread into the Twin Cities and west central Wisconsin by mid-afternoon.
 - ◆ Travel impacts will continue across the region into Friday night.
- Slow down and allow for extra time to reach your destination.
- Continue to monitor the forecast for important updates.

What Can You Expect with 6+ Inches of Snow?

-  **Severe Travel Delays**
-  **Many Accidents and Spin-outs**
-  **Plowing and Road Treatment**
-  **Airport Delays**

How to Prepare

-  **Stay indoors, travel by vehicle is not advised and should be avoided.**
-  **Pack a winter supply kit that has warm clothes, cell chargers, water and a flashlight.**
-  **Stay tuned to your local news for updated storm information and road conditions.**